U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-3-52 - 11:00 A.M.

Week Ending 6-2-52

WEATHER Temperatures averaged near normal during the week. Most of the rain fell on the first day, and ranged from little or none along the eastern portion of the Kansas border and along the northern border, to excessive over and slightly to the south of the middle Platte Valley with moderate amounts over most of the state. The remainder of the week was generally dry and sunny with considerable wind on Thursday and again Sunday.

CROPS About 94% of the corn was planted up to last Saturday. Some replanting will be necessary due largely to flash floods and some insect damage. The rains of the past week softened the surface crust of the soil enabling corn to come up. Considerable of the early corn has been cultivated. Temperatures have been a little too low for maximum growth. The conditions so far this week are ideal.

The progress of corn planting by districts is as follows: Northwest, 77%;
North-Central, 83%; Northeast, 94%; Central, 94%; East-Central, 96%; Southwest, 91%;
South-Central, 94%; Southeast, 96%. A year ago 77% of the corn had been planted by
June 1 as compared with 94% this year and 87% two years ago. Flash floods about ten
days ago delayed planting somewhat in the Missouri Valley in northeastern Nebraska.

The outlook for winter wheat is still excellent throughout the state. The crop has been heading in the southern half of the state. The stand is heavy with few exceptions and the straw growth is above average. Insect infestation is generally a few reports of green bugs. So far orange leaf rust has been very light. No stem rust has been found to date but the heavy straw and wet soil condition offer a very Lodging has been very light.

Part of the oats are a little off color, which seems to indicate a lack of fertility. Temperatures have averaged a little too low for maximum development of nitrates. Oats in fields of good fertility are promising. Some fields are weedy and a little spraying for weeds has been done. There are some reports of green bug infestation.

Some of the alfalfa was harvested in southern Nebraska last week and cutting has started in northeastern Nebraska. Pastures are excellent throughout the state.

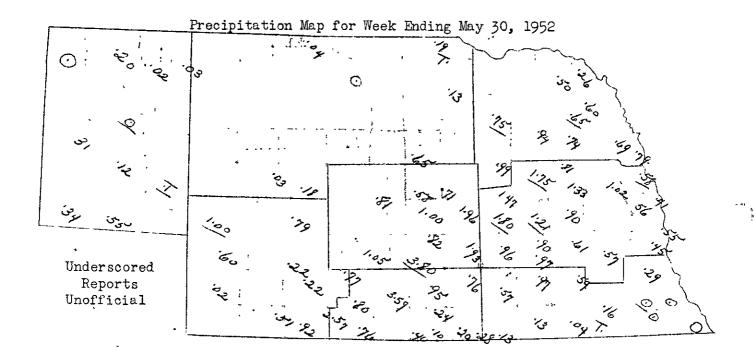
Sugar beets have been doing better in western Nebraska since the rain. Blocking of sugar beets has started. The supply of seed potatoes is very short. Ground is being prepared for dry edible beans. About 60% of the sorghum has been planted.

The surface soil moisture situation was reported ample throughout the state, except two counties reporting a slight shortage and two counties reporting a surplus. Subsoil moisture was reported ample throughout the state.

LIVESTOCK Shipments of stocker and feeder cattle to Nebraska country points in April were down to 33% compared with April a year ago and the shipments for the first four months of the year were down 29% as compared with the same period a year ago. Shipments to nine of the Corn Belt States, including Nebraska, for the first four months of the year were down 4%.

Shipments of sheep and lambs to Nebraska country points were up 8% in April as compared with a year ago but were down 4% for the first four months of the year as compared to the same period a year ago. Shipments of sheep and lambs to nine of the Corn Belt States for the first four months of the year were up 2%.

1150 6-3-52



HIGHEST AND LOWEST TEMPERATURES (for 2h hours ending in a $m \cdot m$)

Ay 7th 28th	29th 30th	JUNE 31st 1st 2nd
		Max Min Max Min Max Min
		61 36 72 86 49
74 44 66 40	74 53 80 	74 39 72 51 84 50
73 43 65 40		71 41 70 51 84 52
84 53 69 39	65 46 80 53	67 41 71 48 76 59
76 47 64 37	62 49 83 47	65 41 72 51 80 58
		64 46 71 51 77 62
35 52 72 42		68 48 75 49 80 62
		74 54 74 50 77 61
33 52 73 40		75 42 77 51 76 55
		79 54 78 55 79 65
		79 53 75 50 80 62
		71 44 74 50 82 52
34 52 71 40	69 49 83 54	74 41 74 52 77 54
7 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	th 28th x Min Max Min 0 39 65 36 40 36 40 39 65 39 64 53 69 37 70 45 72 42 73 55 55 72 44 79 48 68 41	th 28th 29th 30th x Min Max Min 44 44 66 40 74 53 80 3 43 65 40 72 48 79 47 4 53 69 39 65 46 80 53 64 70 45 64 50 77 57 57 55 52 72 42 65 44 75 59 55 52 72 44 66 49 79 56 3 52 73 40 69 47 80 53 55 55 72 48 68 54 78 62 65 66 74 47 66 49 75 63 9 48 68 41 52

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 2, 1952

Eastern Division		Eastern Div. Contd.		Central Division		Western Division	
Albion	•99	Hastings	•76	Broken Bow	1.23	Alliance	0
Ashland	. 46	Lincoln	•57	Burwell	•65	Chadron	.01
Auburn	0	Norfolk	•94	Cambridge	2,62	Culbertson	•51
Beatrice	•16	Oakdale		Holdrege	3.59	Imperial	•71
Columbus	1.15	Omaha	•94	Lexington	1.10	Kimball	•34
Fairbury	•04	Red Cloud	•36	North Loup	•71	Scottsbluff	•33
Fairmont	•50	St. Paul	1.96	North Platte	•79	Sidney	عَلِهُ
Falls City	- 47	Tekamah	∗ 79	O'Neill	•13	·	
Fremont	1.30	Wakefield	. 60	Ravenna	. 82		•
Grand Island	1.93	York	•90	Valentine	.10		
Hartington	•50			* *			
Average this	week	•	0.77		1.17		0.33
Total since A	pril l		7.16	•	5•73		4.10
Normal since			6.75"	1	5.88		5.11